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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Qinghua Li et al.

Title: LOW BIT ERROR RATE ANTENNA SWITCH FOR WIRELESS COMMUNICATIONS

Docket No.: 1000-0017

Filed: October 14, 2003

Examiner: Unknown

Serial No.: 10/684,850

Due Date: N/A

Group Art Unit: 2661

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

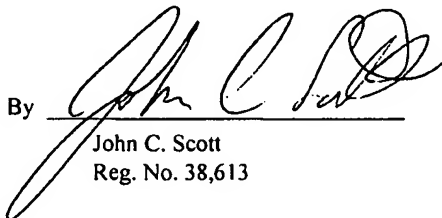


We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard and this transmittal document.
- ☒ An Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 5 cited documents.

**Customer Number: 45643**

By

  
John C. Scott  
Reg. No. 38,613

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 31 day of August, 2005.

MEREDITH MESCHER

Name

  
Signature

(GENERAL)

S/N 10/684,850

PATENT



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Qinghua Li et al.	Examiner:	Unknown
Serial No.:	10/684,850	Group Art Unit:	2661
Filed:	October 14, 2003	Docket:	1000-0017
Title:	LOW BIT ERROR RATE ANTENNA SWITCH FOR WIRELESS COMMUNICATIONS		

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2)

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Serial No : 10/684,850

Filing Date: October 14, 2003

Title: LOW BIT ERROR RATE ANTENNA SWITCH FOR WIRELESS COMMUNICATIONS

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Dkt: P16340



Respectfully submitted,

QINGHUA LI ET AL.

By their Representatives,

**CUSTOMER NUMBER: 45643**

480-948-3745

Date

8/30/2005

By

John C. Scott

Reg. No. 38,613

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 31 day of August, 2005.

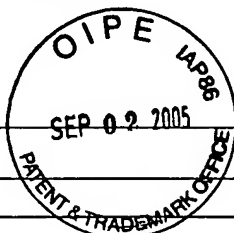
MEREDITH MESCHER  
Name

Meredith Mescher  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1 of 1

Complete if Known

Application Number	10/684,850
Filing Date	October 14, 2003
First Named Inventor	Li, Qinghua
Group Art Unit	2661
Examiner Name	Unknown

Attorney Docket No: 1000-0017

**US PATENT DOCUMENTS**

Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code -- Number -- Kind Code (if known)				
		EP-0289384A1	11/02/1988	Journeau, R.		
		EP-0987838A1	03/22/2000	Knudsen, J., et al.		
		EP-1011282A2	06/21/2000	Sudo, H., et al.		
		WO-05039073A1	04/28/2005	Li, Q., et al.		
		WO-9819401A1	05/07/1998	Todd, S. R.		

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached